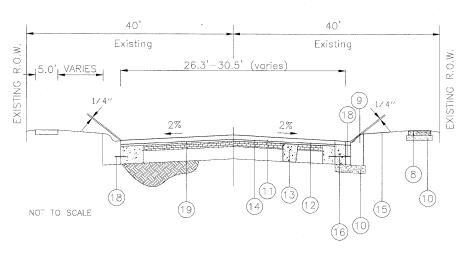


EXISTING



PROPOSED TYPICAL SECTION

Wilmette Ave: Lake Ave. - Elmwood Ave.

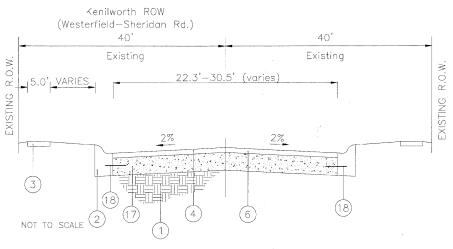
10th St.: Elmwood Ave. - Chestnut Ave.

LEGEND:

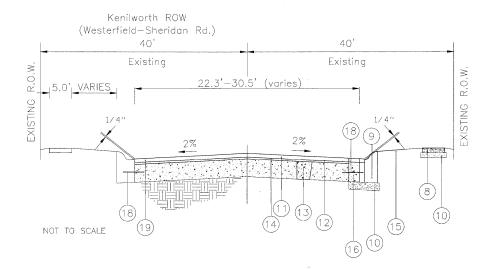
- 1. Existing Subgrade, Soil and Moisture Conditions Vary
- 2. Existing Combination Curb and Gutter, Type B6.12
- 3. Existing Portland Cement Concrete (P.C.C.) Sidewalk.
- 4. Existing Bituminous Concrete Surface, 2 1/2"
- 5. Existing Brick Pavement and Stone Base (to remain)
- 6. Bituminous Surface Removal, 2 1/2" (Cold Milling)
- 7. Existing PCC Base (8"-10")
- P.C.C. Sidewalk, Remove and Replace 5", at Locations Designated by Engineer. (Includes 2" compacted CA-6, Included with unit price)

- Combination Curb and Gutter Removal and Replacement (Locations Designated by Engineer) Includes excavation for 4" CA-6 sub-base.
- CA-6 or Other Approved Porous Material Beneath Proposed Sidewalk & Driveways (2"); Curb and Gutter (4") (included with c/g and sidewalk unit prices)
- 11. Hot-Mix Asphalt Surface Course, N50, Mix D, 2.0"
- 12. Bituminous Materials, Prime Coat
- 13. Class 'D' Patching (Locations Designated by Engineer)
- 14. Reflective Crack Control System A
- 15. Sodding (Includes 4" of Topsoil Placement)
- Base Course Wedge and Full depth saw cut included with c/g unit price.

- 17. Existing PCC Base (7")
- 18. 18" No. 6 Dowel Bars at 24" on Center Drilled into Pavement with Eposy Grout (Included in the cost of Curb and Gutter)
- 19. Polymerized Leveling Binder (Machine Method), IL-4.75 , N50 , 3/4"



EXISTING



PROPOSED TYPICAL SECTION

10th St.: Chestnut Ave. - Sheridan Rd.

CONTRACTOR SHALL MILL BEFORE PATCHING

CONTRACTOR SHALL MILL BEFORE PATCHING			
HOT-MIX ASPHALT MIXTURE REQUIREMENTS			
MIXTURE TYPE (ROADWAY)	AC-TYPE	VOIDS	MAX RAP %
HOT-MIX ASPHALT SURFACE COURSE, MIX "D" N50, 2" (IL 9.5 mm)	PG 64-22	4%@50 GYR.	15
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 3/4"	SBS/SBR PG 76-28/-22	4%@50 GYR.	15
CLASS D PATCHES, 8" (HMA BINDER IL-19mm)	PG 64-22/*	4%@70 GYR.	15/25
DRIVEWAYS			
HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50, 3" (IL 9.5 mm)	PG 64-22	4%@50 GYR.	15

NOTES:

- 1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN
- 2. * WHEN RAP EXCEEDS 20% THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22.

FILE NAME =	USER NAME = MAGOLDEN	DESIGNED	-	LMF	REVISED	-	
N:\wilmette\VILLAGE LAPP PROJECT\DWG's\	2009 Resurface 10th St TYP SEC.dwg	DRAWN		MDH	REVISED	=	
	PLOT SCALE = 21'	CHECKED		LMF	REVISED	-	
	PLOT DATE = 8/17/2009	DATE	-	06/25/09	REVISED	-	
	I	1			1.12.13020		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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VILLA	GE OF WILM	ETTE	- 10th STR	REET/WI	LMETTE AVENUE					
SCALE: NTS	SHEET NO.	OF	SHEETS	STA.	TO STA.					

F.A RTE. SECTION							COUNTY	TOTAL SHEETS	SHEET NO.	
1297 09-00186-00-RS						Т	соок	17	4	
							Т	CONTRACT	NO. 6	3282
FED. F	ROAD	DIST.	NO.	1.	ILLINOIS	FED.	AID	PROJECT		